U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No.		OSTR-01000US0 DEL				
		Laurence Jeffrey Ostrow				
Title	MANAYE TO ANION HOOLON MODILE					

(Only for new nonprovision	nal applications under 37 CFR 1.53(b))	Expres	s Mail Label No. ⊏	<u>U6535</u>	<u> 3472</u>	2308		
APPLICA	ADE	ADDRESS TO: Commissioner for Patents Mail Stop Patent Application						
	erning utility patent application contents.		Alexandria, VA 22313-1450					
Fee Transmittal Fo	orm (e.g., PTO/SB/17) (2 pages) duplicate for fee processing)	7	CD-ROM or CD-Ri	•		table or		
		O Niu	Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission					
2. Applicant claims small entity status. See 37 CFR 1.27.			applicable, all necessar		SIICE O			
Specification [Total Pages 14]			Computer Readal		CRF)	⁶ ₹		
3. (preferred arrangement - Descriptive title		a. (
- Cross Referenc	b.							
	arding Fed sponsored R & D		i. CD-ROM or CD-R (2 copies); or					
	quence listing, a table,		ii. paper					
or a computer p - Background of	rogram listing appendix	c.						
- Brief Summary	of the Invention		ACCOMPANYING APPLICATION PARTS					
 Brief Description 	n of the Drawings (<i>if filed</i>)							
- Detailed Descri	ption	9. [Assignment Paper		neet &			
- Abstract of the	Disclosure	10.	37 CFR 3.73(b) Si (when there is an		~	Power of Attorney (1 Page)		
	[
4. V Drawing(s) (35 U.S.C. 113) [Total Sheets 4]			11. English Translation Document (if applicable) Information Disclosure Copies of IDS					
5. Oath or Declaration	12.	Information Disclo			Citations			
[2]	[Total Pages 2]	13.	Preliminary Amen					
a. Newly execu	uted (original or copy)	13.[Return Receipt Po		DED 6	037		
Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed)			(Should be specific	ically itemi	r⊏r 3 zed)	(1 Page)		
DELETION OF INVENTOR(S)			Certified Copy of (if foreign priority	-		nt(s)		
Signed sta	tement attached deleting inventor(s)	15. [
named in the prior application, see 37 CFR			Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35					
1.63(d)(2) and 1.33(b).			or its equivalent.	ant must a	allacii	10mm F 1 0/36/33		
6. Application Data	Sheet. See 37 CFR 1.76 (2 pages)	17.	Credit Ca			Form		
		_ [_ L	(P.1.Q.EDI			Pages)		
18. If a CONTINUING APPLI	CATION, check appropriate box, and su	oply the req	uisite information below	and in a p	relimir	nary amendment,		
or in an Application Data She								
Continuation	Divisional Continuation-in-part (CIP)		of prior application No.:			 		
Prior application information:	Examiner:		Group Art Unit:			to assembled smales		
For CONTINUATION OR DIVISI	ONAL APPS only: The entire disclosure of f the disclosure of the accompanying conti	the prior app nuation or di	visional application and	atn or deci is hereby ir	aration	ated by reference.		
The incorporation can only be	relied upon when a portion has been inadve	ertently omit	ted from the submitted a	pplication p	arts.			
	19. CORRESPONI	DENCE ADI	ORESS					
Customer Number or Bar Code Label or Correspondence address below								
Name	David E. Lovejoy	C	Sustomer No. 21	603				
402 Road Road Road								
Address	102 Reed Ranch Road	State	0 110	Zip (ode	04000 2025		
City	Tibalon		Guinerria			94920-2025		
Country	United States Te	elephone	415-435-8203	Fá	ax .	415-435-8857		
Name (Print/Type)	David E. Lovejoy	Rec	istration No. (Attorne	y/Agent)		22,748		
	() () () () () () () () () ()	<u>, , , , , , , , , , , , , , , , , , , </u>	00/00/0003					
Signature	M. Z. Fough	"]		Date	00/2	0,2000		

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 375.00	375.00	0
-------------	--------	---

spond to a collection of info	ormation unless it displays a valid OMB control number.
C	omplete if Known
Application Number	
Filing Date	
First Named Inventor	Laurence Jeffrey Ostrow
Examiner Name	
Art Unit	
Attorney Docket No.	OSTR-01000US0 DEL

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
Check Credit card Money Other None			3. ADDITIONAL FEES						
			<u>Large</u>	Large Entity Small Entity					
Deposit Count:		Fee Code	Fee (\$)	Fee Code	Fee Fee Description (\$)		C D-14		
Account	502521		1051	130				Fee Paid	
Number Deposit	David E	Lavaiau		1052	50	2052		Surcharge - late provisional filing fee or	
Account Name	David E.	Lovejoy						cover sheet	
	ioner is autho	rized to: (check all that a	oply)	1053	130	1053		Non-English specification For filing a request for ex parte reexamination	
Charge fee	(s) indicated be	elow Credit any	overpayments	1804	2,520	1812		Requesting publication of SIR prior to	
✔ Charge any	additional fee	(s) during the pendency of	this application	1804	920*	1804	920	Examiner action	
Charge fee to the above-id	• •	elow, except for the filing t account.	j fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
		CALCULATION		1251	110	2251	55	Extension for reply within first month	
1. BASIC F		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		1252	410	2252	205	Extension for reply within second month	
Large Entity S	Small Entity		_	1253	930	2253	465	Extension for reply within third month	
	Fee Fee Code (\$)	Fee Description	Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	
1001 750	2001 375	Utility filing fee	275.00	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330	2002 165	Design filing fee	375.00	1401	320	2401	160	Notice of Appeal	
1003 520	2003 260	Plant filing fee	—	1402	320	2402	160	Filing a brief in support of an appeal	
1004 750	2004 375	Reissue filing fee		1403	280	2403	140	Request for oral hearing	
1005 160	2005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
		SUBTOTAL (1) (\$)	375.00	1452	110	2452	55	Petition to revive - unavoidable	
2 EVEDA			D DEICELLE	1453	1,300	2453	650	Petition to revive - unintentional	
Z. EXTRA	LAIN FEE	S FOR UTILITY AN	om		1,300	2501	650	Utility issue fee (or reissue)	
Total Claims		Extra Claims below	Fee Paid	1502	470	2502		Design issue fee	
Independent	-20		┪┇━━━┪	1503	630	2503	315	Plant issue fee	
Claims Multiple Deper	3	"= LO_ ×	╡╠╼══╡	1460	130	1460	130	Petitions to the Commissioner	
		L	J 7J	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Fee Fee	Small Entity Fee Fee	L Fee Description		1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$)	Code (\$)			8021	40	8021	l 40	Recording each patent assignment per property (times number of properties)	1
1202 18	· ·	9 Claims in excess of 20		1809	750	2809	375	Filing a submission after final rejection	
1201 84	2201 4	· '	1					(37 CFR 1.129(a))	
1203 280	2203 140			1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1204 84	2204 4	over original patent		1801	750	2801		Request for Continued Examination (RCE)	
1205 18	2205 9	 ** Reissue claims in example and over original part 		1802	900	1802	900	Request for expedited examination of a design application	
	SIII	BTOTAL (2) (\$)			fee (sp				
**or number	**or number previously paid, if greater; For Reissues, see above				iced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$) 00.00	
SUBMITTED BY (Complete (if applicable)									

This collection of information is required by 37 CFR 1.17 and 27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.

22,748

Øavjd

. Lavejoy

SUBMITTED BY

Name (Print/Type)

Signature

Telephone 415-435-8203

20 June 2003 L

Date